Amendments to the Title:

On page 1 of the specification (under the heading "Description"), please delete the Title in its entirety and substitute the following new Title therefor:

TONE SETTING FOR MONOCHROME IMAGE USING INK COLOR DIAGRAM.

Amendments to the Specification:

Please replace the paragraph beginning on page 11, line 1 (the first paragraph on page 11), with the following rewritten paragraph:

Fig. 20 is a graph showing the conversion of RGB signals during color tone assignment processing; ~~and~~

Please replace the paragraph beginning on page 11, line 3 (the second paragraph on page 11), with the following rewritten paragraph:

Fig. 21 is a graph to explain a technology to set ink amounts using a color conversion ~~table.~~ table; and

After the paragraph beginning on page 11, line 3 (the second paragraph on page 11), please add the following new paragraph:

Fig. 22 is an explanatory drawing showing a color tone setting window 100 in an expanded fashion in accordance with an alternative embodiment.

Please replace the paragraph beginning on page 27, line 11 (the third paragraph on page 11 (the paragraph under the heading "E1. Variation 1")), with the following rewritten paragraph:

In the example shown in Fig. 5, the ink color circle 110 is displayed in the color tone setting window 100, but the ink color triangle 112 (see Fig. 6) may be displayed in the color tone setting window instead of the ink color circle 110. Fig. 22 shows the color tone setting window 100 with the ink color triangle 112 displayed in the color tone setting window. Displaying the ink color triangle 112 offers the advantage that the mapping described in connection with the first embodiment (see Figs. 8, 9A and 9B) need not be carried out. On the other hand, the ink color circle 110 has an advantage that the relationship between the point in the ink color circle 110 and the color tone can be grasped in a more visual fashion than the relationship between the point in the ink color triangle 112 and the color tone.